

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number		10714523
Filing Date		2003-11-14
First Named Inventor	Houle, et al.	
Art Unit	2623	
Examiner Name	Unknown	
Attorney Docket Number	5053-00507	

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	2	4646351		1987-02-24	Asbo et al.	
	3	5454046		1995-09-26	Carman, II	
	4	5680470		1997-10-21	Moussa et al.	
	5	5710916		1998-01-20	Barbara et al.	
	6	5757960		1998-05-26	Murdock et al.	
	7	5828772		1998-10-27	Kashi et al.	
	8	5909500		1999-01-06	Moore	

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9	5995953		1999-11-30	Rindtorff et al.	
10	6084985		2000-04-07	Dolfing et al.	
11	6108444		2000-08-22	Syeda-Mahmood	
12	6157731		2000-12-05	Hu et al.	
13	6236740		2001-05-22	Lee	
14	6393138		2002-05-21	Chai	
15	6249604		2001-06-19	Huttenlocher et al.	
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1	20070110312		2007-05-11	Houle et al.	
2	20040218801		2004-11-04	Houle et al.	
3	20040228514		2004-11-18	Houle et al.	
4	20040223637		2004-11-11	Houle et al.	
5	20040237047		2004-11-25	Houle et al.	
6	20070110313		2007-05-11	Houle et al.	
7	20070110314		2007-05-11	Houle et al.	
8	20070110311		2007-05-11	Houle et al.	

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OR

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☐ See attached certification statement.

☐ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

☐ None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Chris D. Thompson/	Date (YYYY-MM-DD)	2007-09-19
Name/Print	Chris D. Thompson	Registration Number	43,188

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